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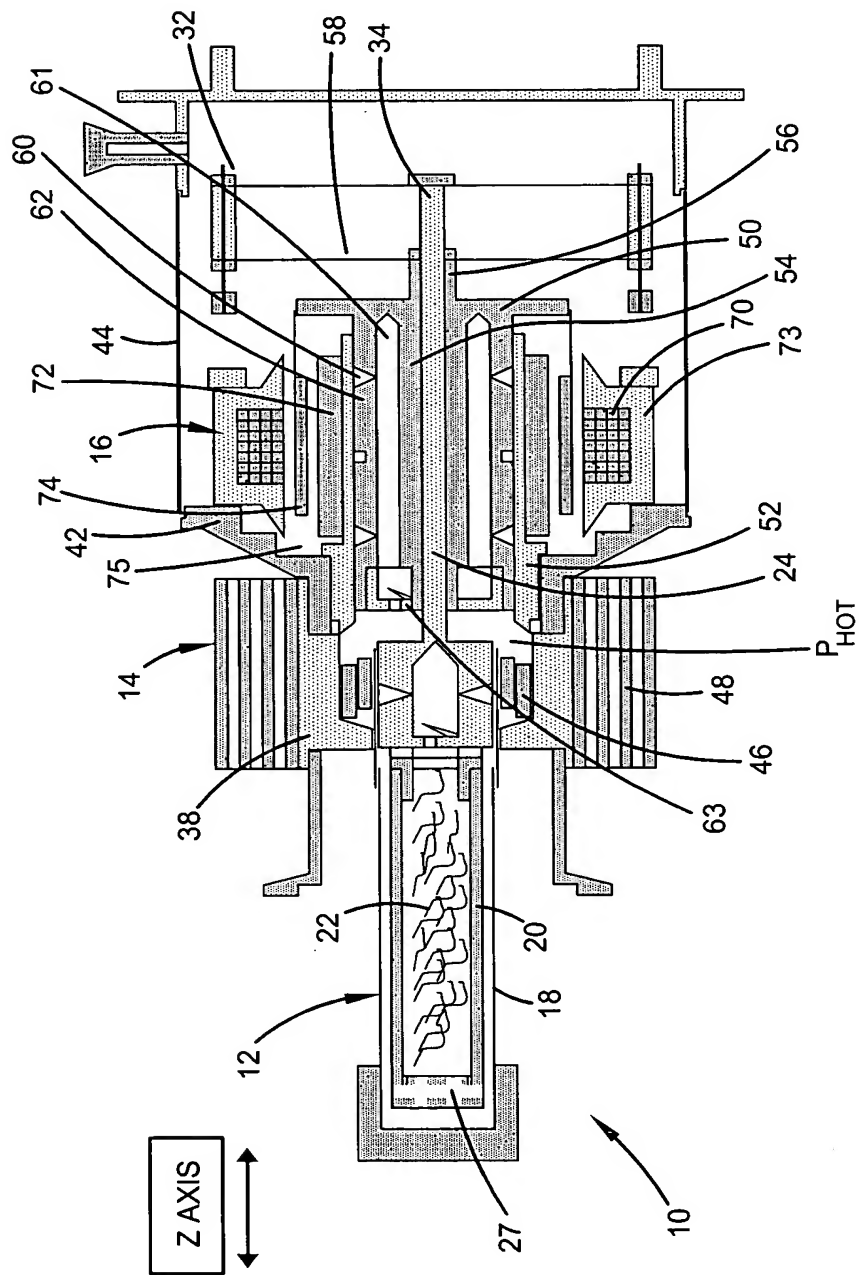
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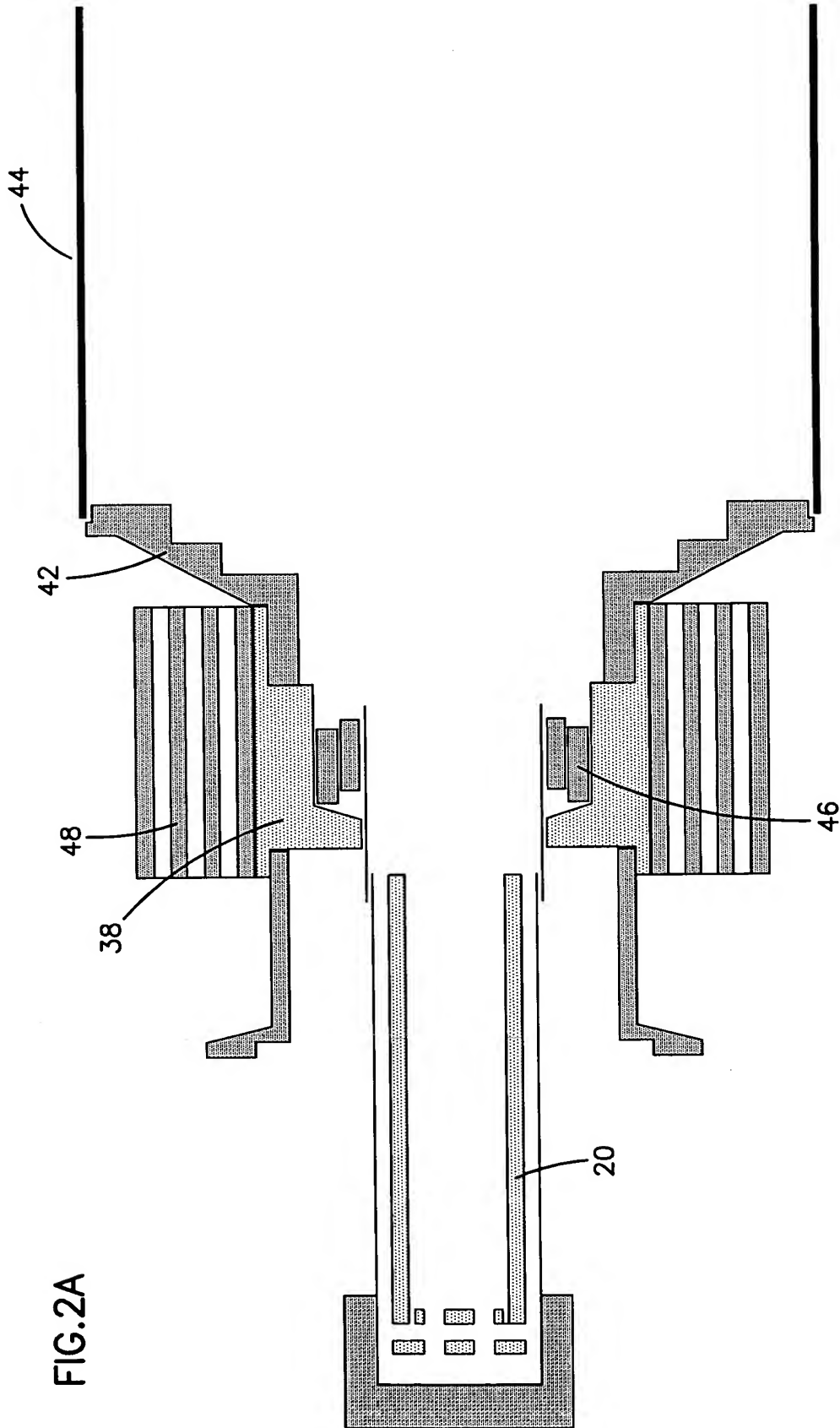
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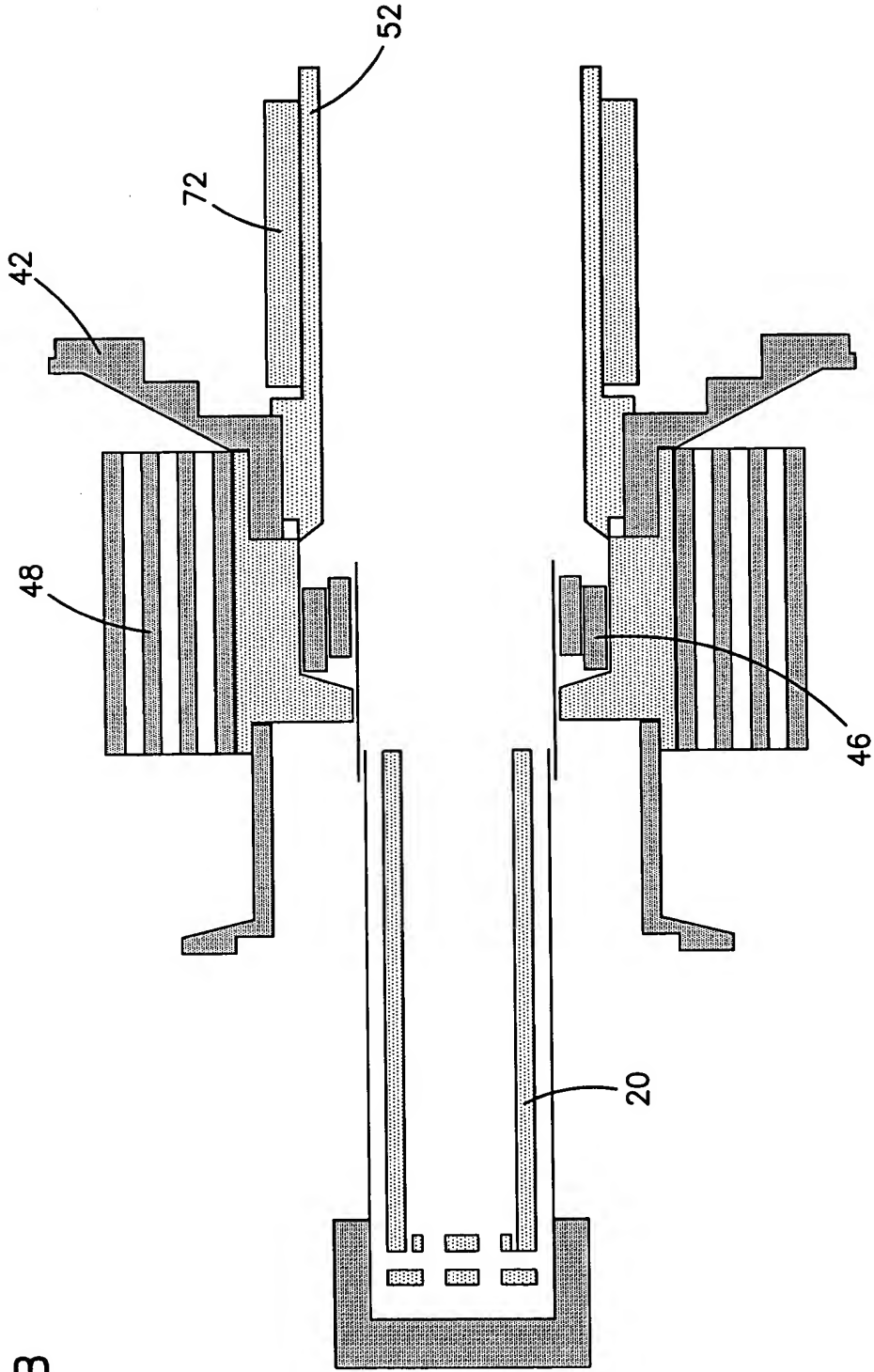


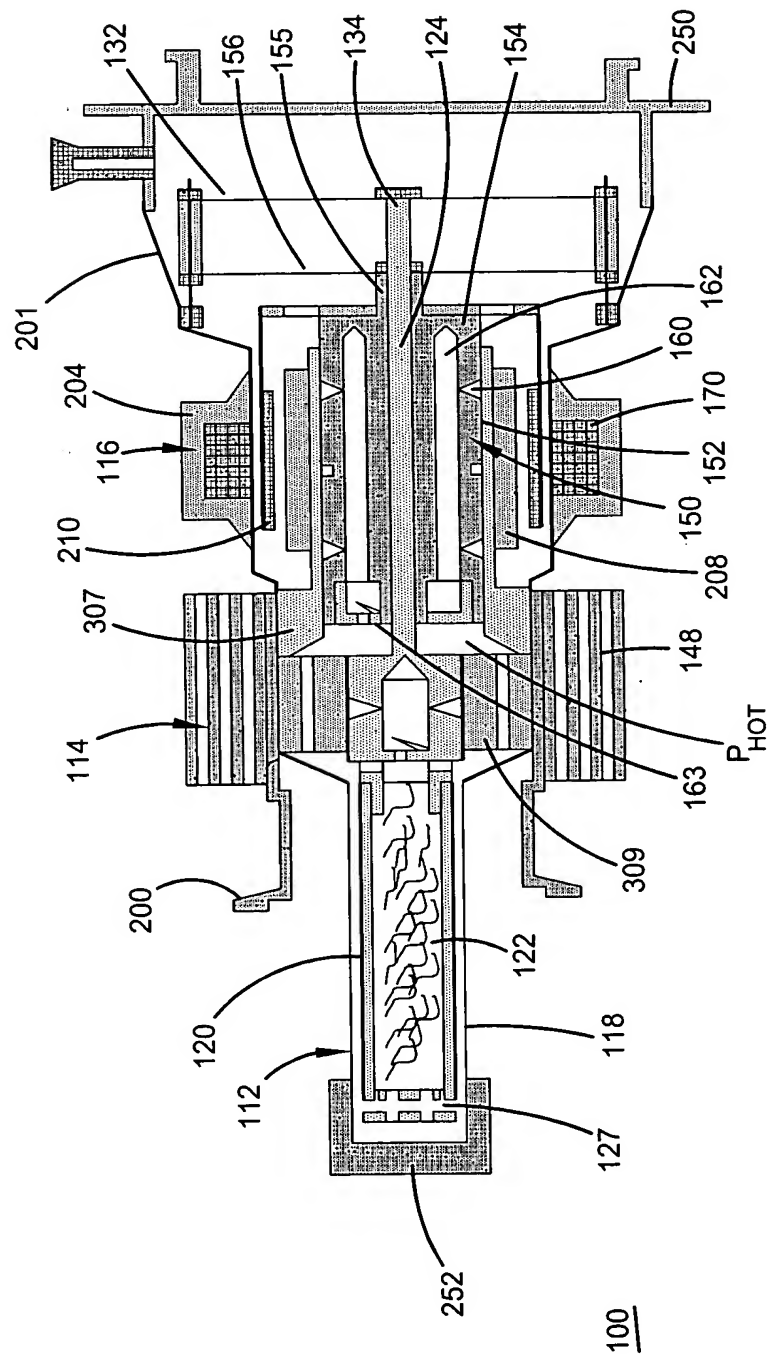
Inventor: O'BAID ET AL.  
Docket No.: 10467.63US01  
Title: CRYOCOOLER COLD-END ASSEMBLY APPARATUS AND METHOD  
Serial No.: 10/729,719  
Sheet 1 of 18

FIG.1









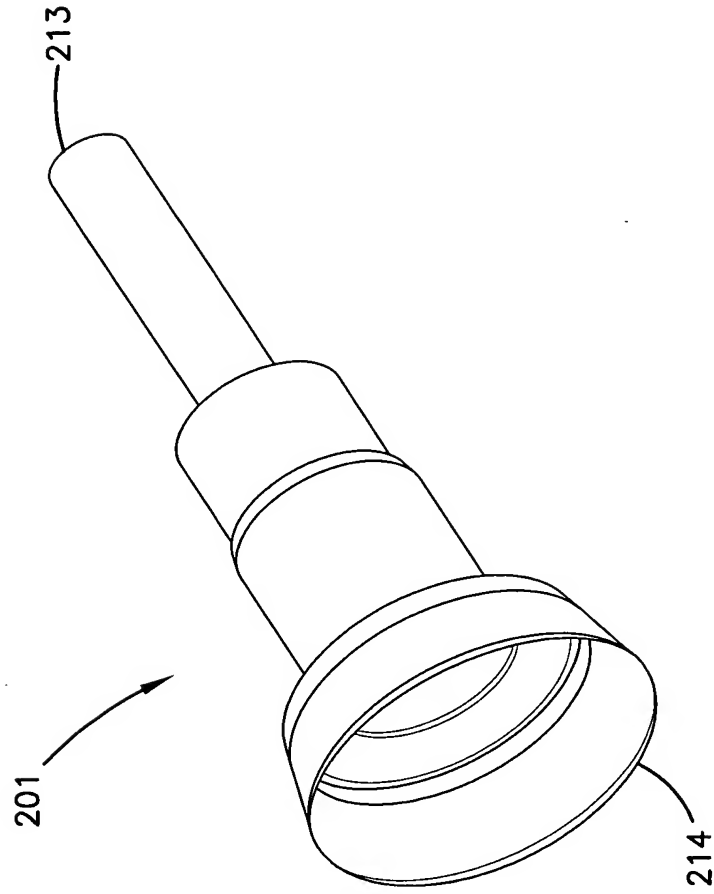


FIG. 4

FIG.5A

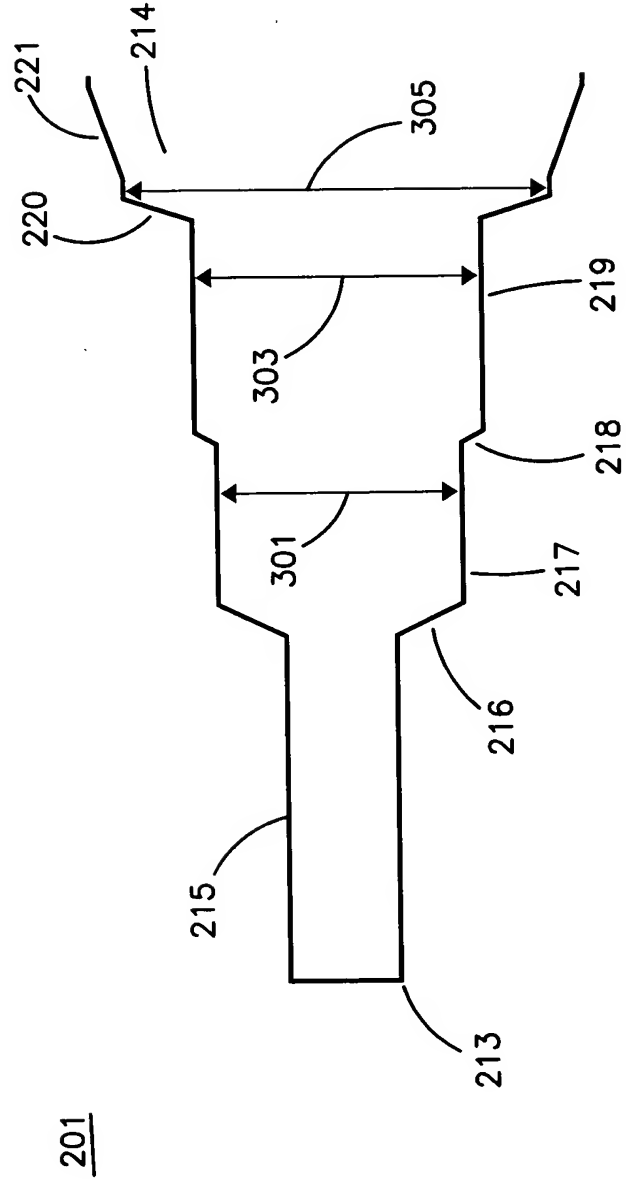


FIG.5B

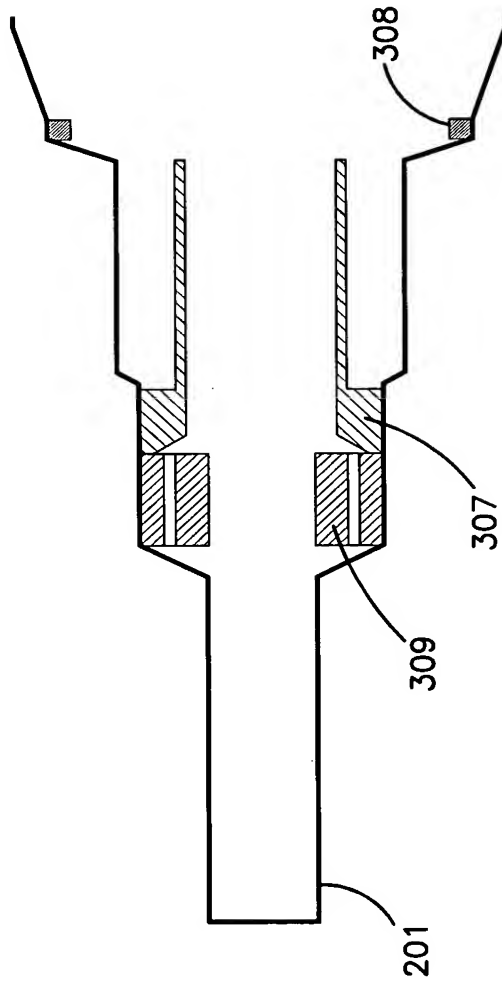




FIG. 5C

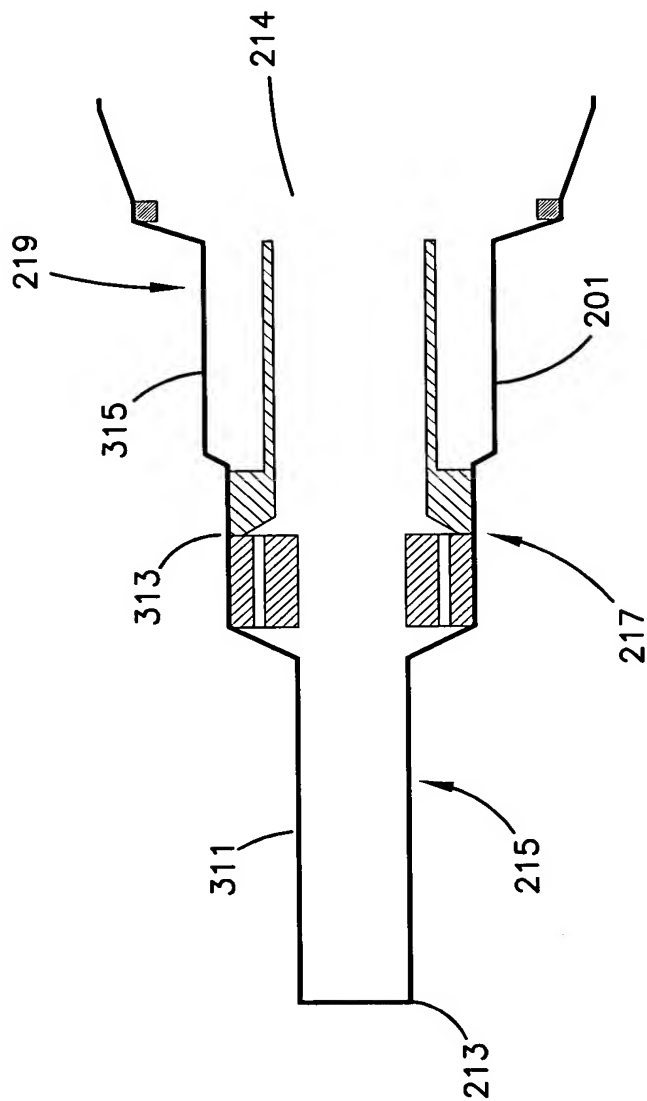
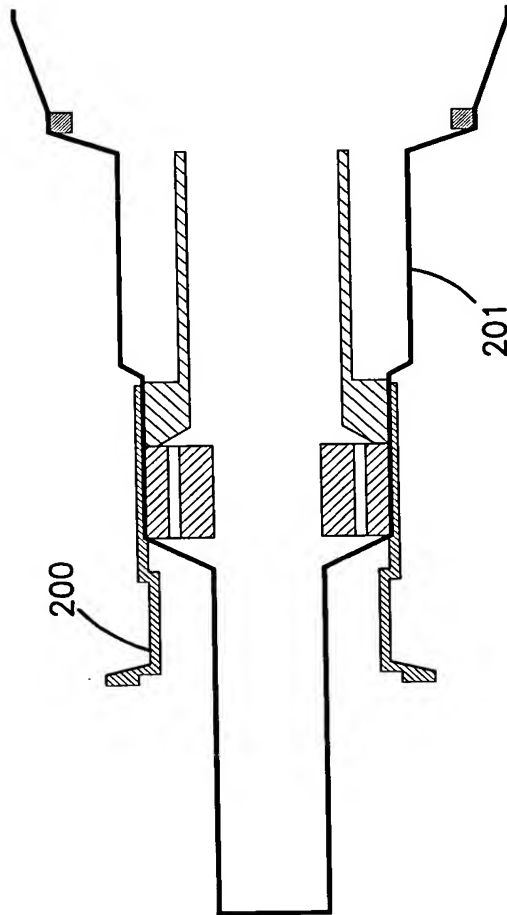


FIG.5D



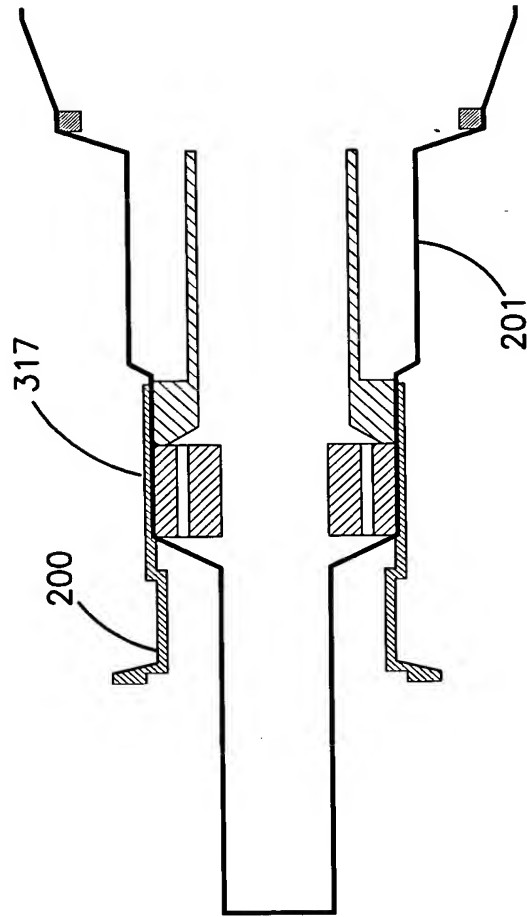


FIG.5E

FIG. 5F

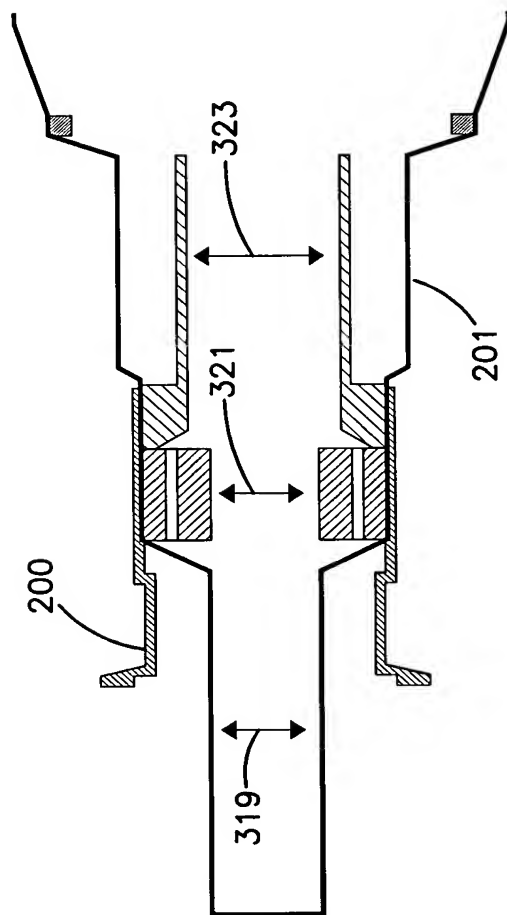


FIG. 6

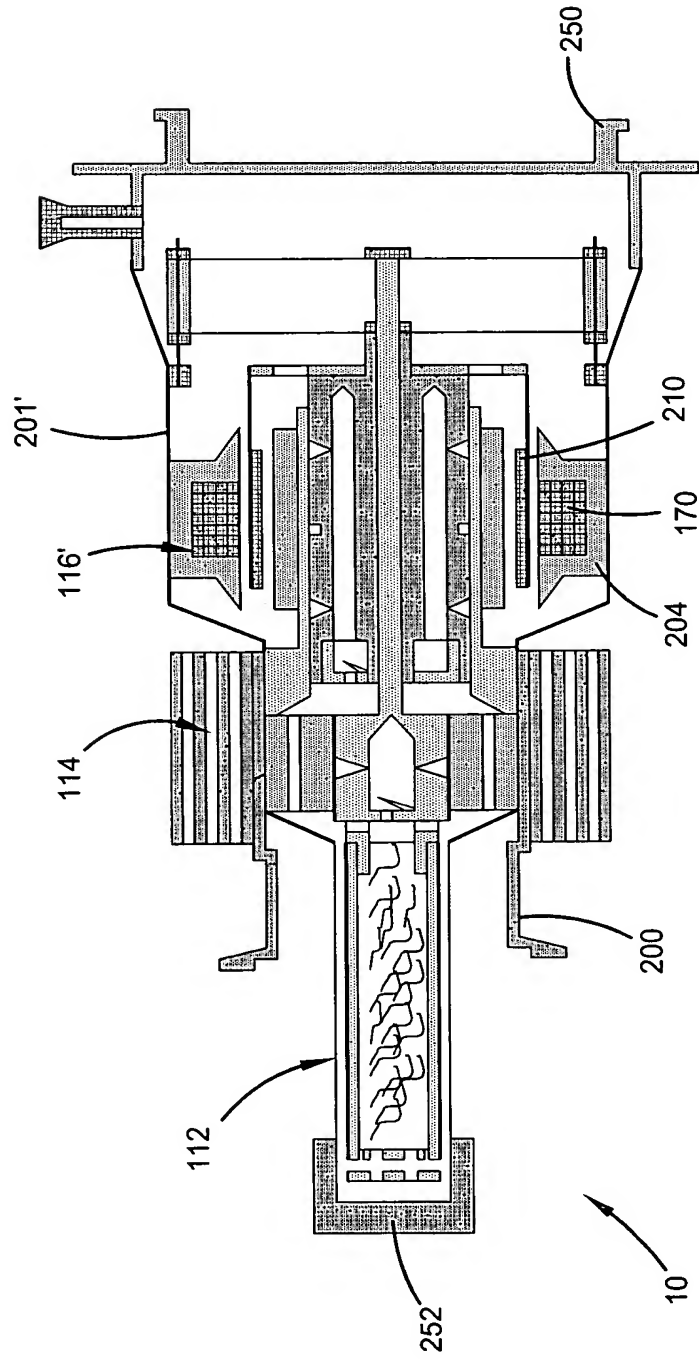


FIG. 7A

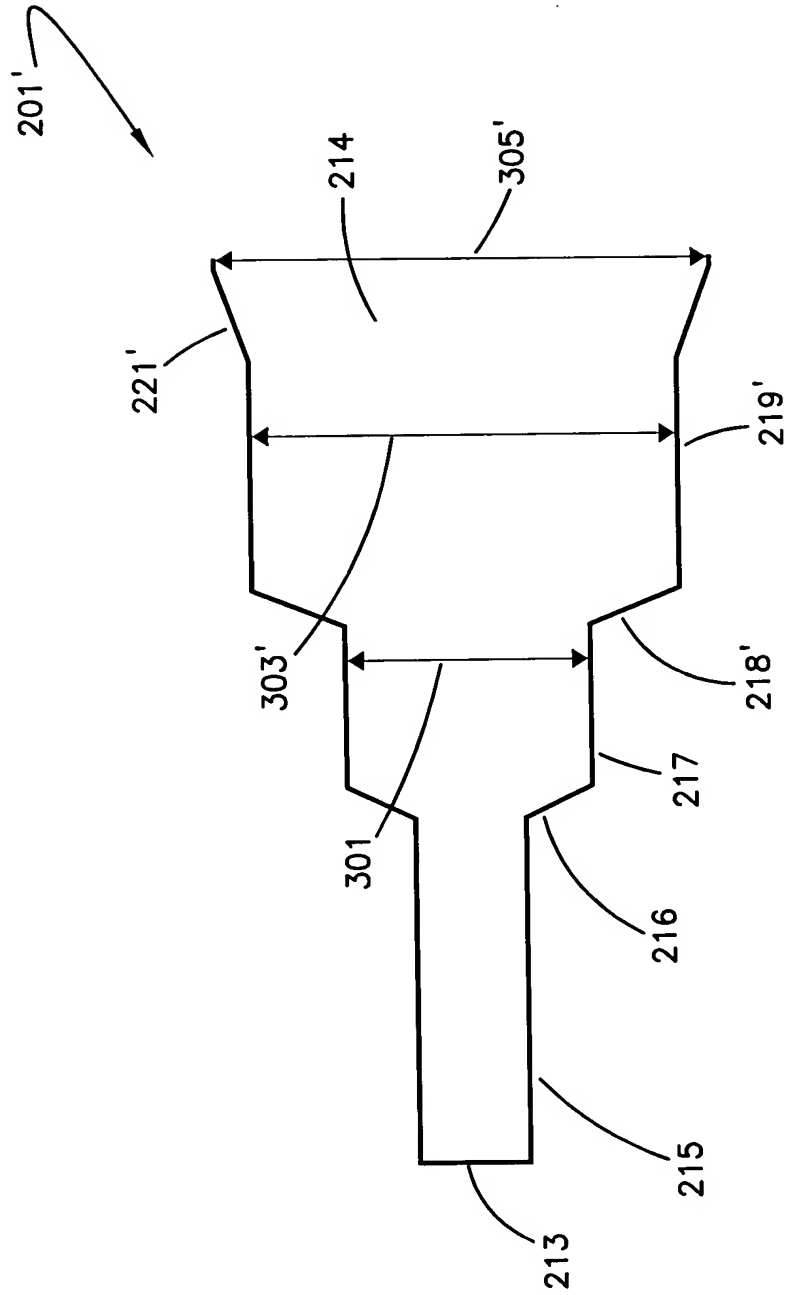
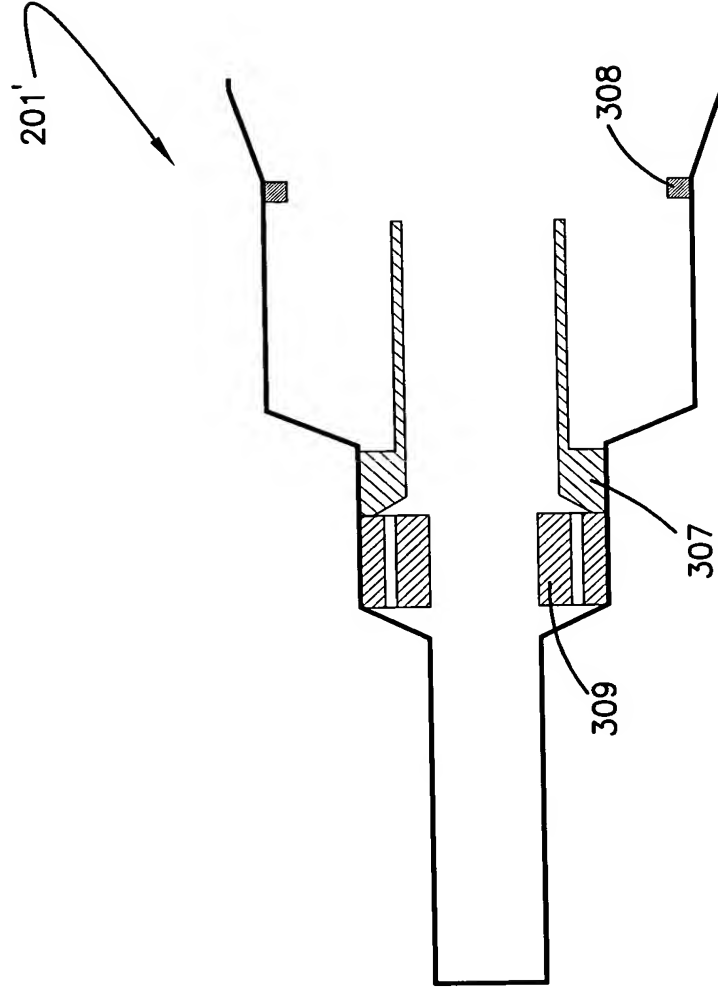


FIG. 7B



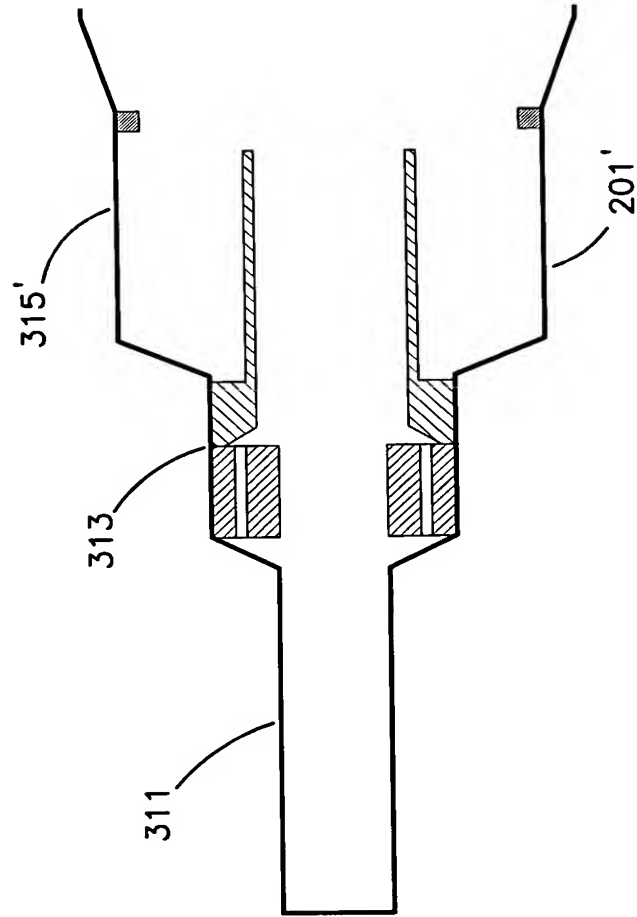


FIG.7C



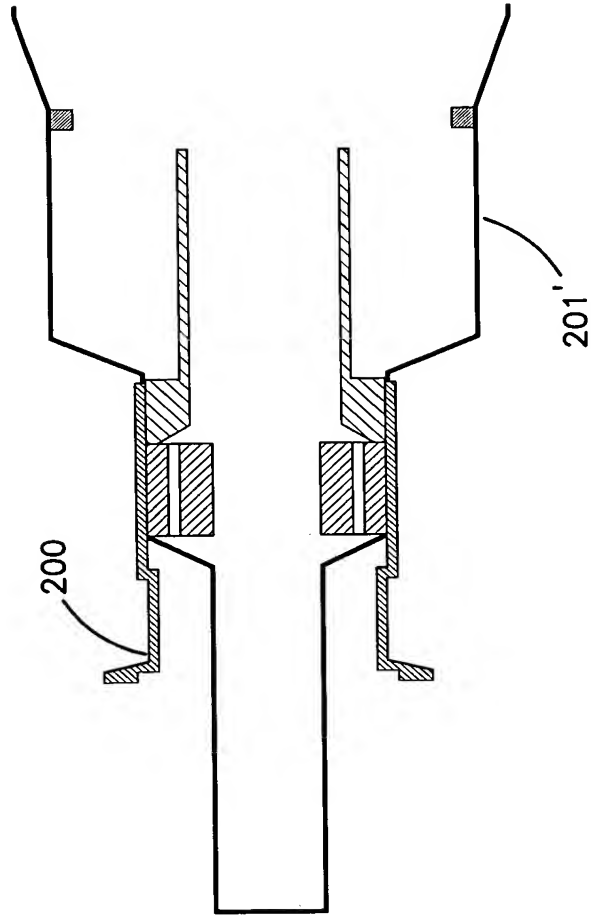


FIG.7D

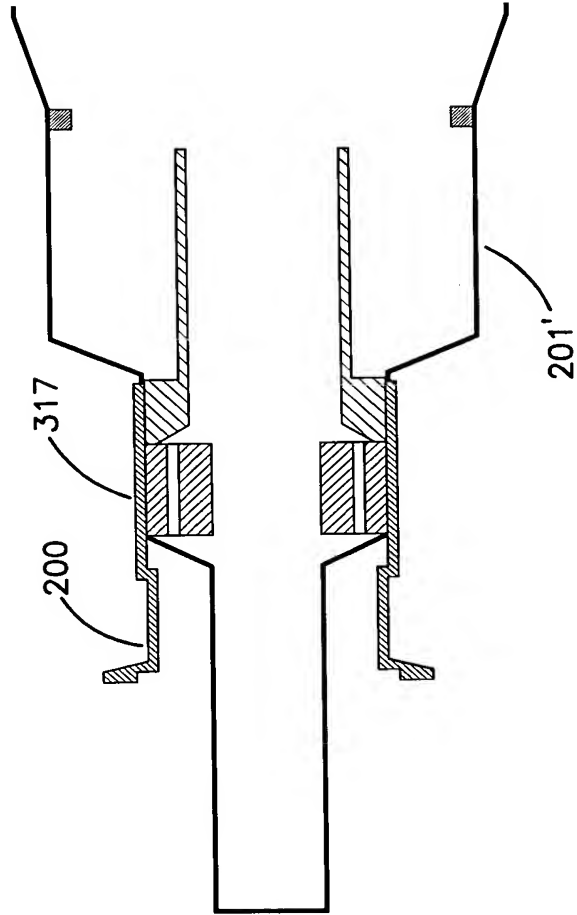


FIG.7E

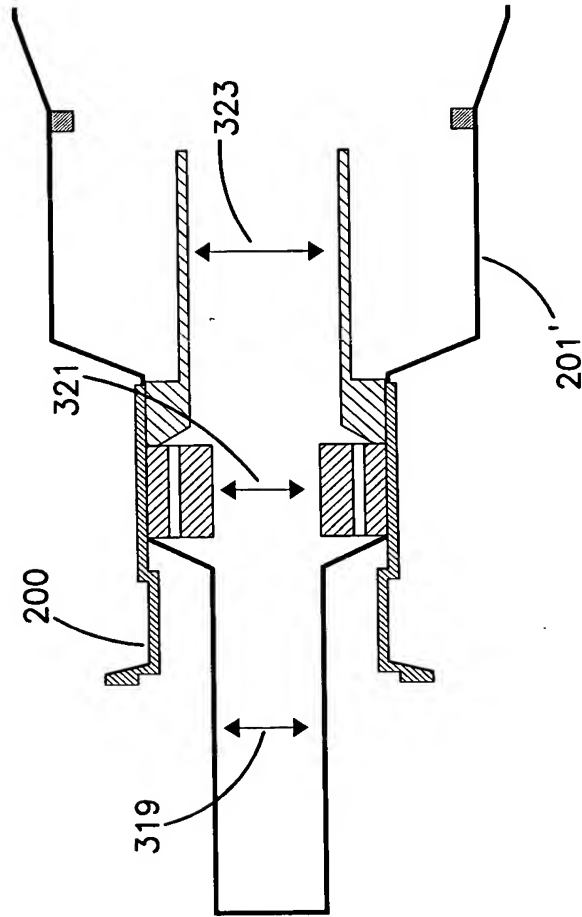


FIG.7F